## DECLARATION and POWER OF ATTORNEY

ATTORNEY'S DOCKET NO .: PHNL000694 US

| As a below named inventor, I h | nereby declare that: |
|--------------------------------|----------------------|
|--------------------------------|----------------------|

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Multi-phase LC oscillator" the specification of which (check one) is attached hereto. was filed on as Application Serial No. and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the daims, as amended by the amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S) COUNTRY PRIORITY CLAIMED APP. NUMBER DATE OF FILING (DATE, MONTH, YEAR) UNDER 35 U.S.C. 119 Europe 00204264.6 30 November 2000 YES J. 🚇 I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1,56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: PRIOR UNITED STATES APPLICATION(S) APPLICATION SERIAL NUMBER FILING DATE STATUS (PATENTED, PENDING, ABANDONED) 1,2,3 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number) Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245 SEND CORRESPONDENCE TO: Corporate Patent Counsel; **DIRECT TELEPHONE CALLS TO:** (name and telephone No.) U.S. Philips Corporation; (914) 332-0222 580 White Plains Road; Tarrytown, NY 10591 Dated: Inventor's Signature: Full Name of Inventor Last Name Middle Name First Name **VAN DER TANG** Johan David Country of Citizenship State or Foreign Country Residence & City Eindhoven The Netherlands The Netherlands Citizenship Post Office Address Zip Code Street City State or Country Prof. Holstlaan 6 The Netherlands 5656 AA Eindhoven Dated: Inventor's Signature: 26 October 2001 Wolfdictrich Larges hovih Middle Name First Name Full Name of Inventor Last Name Wolfdietrich Georg **KASPERKOVITZ** State or Foreign Country Country of Citizenship Residence & City

The Netherlands

5581 HA Waalre

City

Citizenship

Post Office Address

Waalre

Street

Eikenlaan 4

Austria

State or Country

The Netherlands

Zip Code

| Dated:                     | •                           | Inventor's Signature:                    |  |          |  |
|----------------------------|-----------------------------|--|--|----------|--|
|                            |                             |  |  |          |  |
| Full Name of Inventor      | Last Name<br>VAN DE VEN     | First Name<br>Pepijn                     | Middle Name Willebrord Justinus        |          |  |
| Residence & Citizenship    | City<br>Ein <b>dh</b> oven  | State or Foreign Country The Netherlands | Country of Citizenship The Netherlands |          |  |
| Post Office Address        | Street<br>Prof. Holstlaan 6 | City<br>5656 AA Eindhoven                | State or Country The Netherlands       | Zip Code |  |
| Dated:                     |                             | Inventor's Signature:                    |  |          |  |
| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country of Citizenship                 |          |  |
| Post Office Address        | Street                      | City                                     | State or Country                       | Zip Code |  |
| Dated:                     |                             | Inventor's Signature:                    |  |          |  |
| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country of Citizenship                 |          |  |
| Post@ffice Address         | Street                      | City                                     | State or Country                       | Zip Code |  |
| Dated:                     |                             | Inventor's Signature:                    |  |          |  |
| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country of Citizenship                 |          |  |
| Post Office Address        | Street                      | City                                     | State or Country                       | Zip Code |  |
| Dated:                     | 1                           | Inventor's Signature:                    |  |          |  |
| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country or Citizenship                 |          |  |
| Post Office Address        | Street                      | City                                     | State or Country                       | Zip Code |  |

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# DECLARATION and POWER OF ATTORNEY

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| As a helow                                     | named inventor. I hereby   | ناحامسه ن               | u                                 |   | А  | ATTORNEY'S<br><u>PH</u>                       | DOCKET NO<br>INL000694 U |
|--|--|-------------------------|-----------------------------------|---|--|---|--------------------------|
| My residence                                   | named inventor, I hereby<br>ce, post office address are<br>am the original first and s | nd citizens             | ship are as sta                   | ated below next to my na                        | me.                                      |   |                          |
| "Multi-phase LC os                             | am the original, first and s<br>ow) of the subject matter<br>cillator"                 | which is o              | or (it only one<br>claimed and fo | name is listed below) or which a patent is soug | an original, tirst<br>tht on the inventi | t joint inventor<br>ion entitled              | (if plural               |
| the specification of w                         | vhich (check one)  |                         |                                   |   |  |   |                          |
| X is attached heret  ☐ was filed on            | o.   | as                      | Annlication C                     | S. Jankia                                       | _  |   |                          |
|  |  |                         |                                   | Serial No                                       |  |   |                          |
| I hereby sta                                   | ate that I have reviewed a   | nd unders               | tand the cont                     | ents of the above-identif                       | ied specification                        | (if applic<br>, including the                 | :abie).<br>• claims. as  |
| amonaca by the arm                             | Findingings) relented to at  | ove.                    |                                   |   |  |   |                          |
| Out of Euclai Neg                              | lge the duty to disclose in<br>gulations, §1.56(a).                                    |                         |                                   |   |  |   |                          |
| I hereby clai                                  | im foreign priority benefit  | s under Ti              | itle 35, United                   | States Code, § 119 of a                         | ınv foreign appli                        | cation(s) for pa                              | atent or                 |
| involutor a continuate i                       | iisted below alid liave als  | so identifie            | ed below anv t                    | oreign application for pa                       | tent or inventor's                       | s certificate ha                              | aving a filing           |
| date neinte that of the                        | e application on which pr  | riority is cia          | aimed:                            | APPLICATION(S)                                  |  |   | -                        |
| COUNTRY  | APP. NUMBER  |                         |                                   |   |  |   |                          |
| COONTRI  | AFF. NUNDER  |                         | DATE OF                           | FILING<br>ONTH, YEAR)                           |  | PRIORITY C                                    |                          |
| Europe   | 00204264.6   |                         | 30 Novem                          | ber 2000  |  | UNDER 35 U                                    | J.S.C. 119               |
| 100 mm   |  |                         |                                   |   |  | 120   |                          |
| 1000   |  |                         |                                   |   |  |   |                          |
| l hereby clai                                  | im the benefit under Title   | 35, United              | d States Code                     | e. §120 of any United Sta                       | ates application(                        | s) listed below                               | and insofar              |
| as are subject matter                          | or each or the claims or   | ınıs abbiici            | ation is not die                  | sciosed in the prior limits                     | ad Staton applica                        | ation in the me-                              |                          |
| begained by the moth                           | Jaragraph of Title 35 Unit   | ed States               | Code, \$112.                      | I acknowledge the duty t                        | n disclase mate                          | rial information                              | n oo dafinad             |
| international filing dat                       | eueral regulations, 91.5   | o(a) which              | occurred per                      | ween the filing date of th                      | e prior application                      | on and the nat                                | tional or PCT            |
| erienz.  |  | PRIOR U                 | NITED STATE                       | ES APPLICATION(S)                               |  |   |                          |
| APPLICATION SERIA                              |  | FILING                  |                                   | - DATE LIOATION(C)                              |  |   |                          |
| _ be   | AL MONIDEN   | FILING                  | DATE                              |   | STATUS (PATENTED, PENDING, ABANDONED)    |   |                          |
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| 12214  | lore that all etatements m   | - ada barai             | !                                 | 1-1   |  |   |                          |
| i ilcicoy ucci                                 | lare that all statements med to be true; and further the                               | lage herei<br>hat these | n of my own k                     | (nowledge are true and t                        | hat all statemen                         | ts made on in                                 | formation                |
| ince so made are purit                         | is lable by tille of illibriso   | nment, or               | poin linder S                     | Section 1001 of Litle 18 o                      | of the United Sta                        | faise stateme<br>tes Code and                 | ints and the             |
| willful false statement                        | s may jeopardize the vali  | dity of the             | application o                     | r any patent issued there                       | eon.                                     | lts 0000 a                                    | liai suon                |
|  |  |                         |                                   |   |  |   |                          |
| and transact all busing                        | NEY: As a named invento  | or, I hereby            | y appoint the t                   | following attorney(s) and                       | /or agent(s) to p                        | rosecute this                                 | application              |
|  | ess in the Patent and Tra  | ldeniaik O              | mice connecte                     | ed therewith. (list name a                      | and registration                         | number)                                       |                          |
| Jack E. Haken, Reg. I<br>Michael E. Marion, Re | ea. No. 32 266   |                         |                                   |   |  |   |                          |
| Edward M. Blocker, R                           | eg. No. 30,245   |                         |                                   |   |  |   |                          |
| CENT CODDECDONI                                | DENOCTO: O availa E  |                         |                                   |   |  |   |                          |
|  | DENCE TO: Corporate P  | atent Cou               | insel;                            | DIRECT TELEPHONE                                |  |   |                          |
| U.S. Philips Corporations                      | •  |                         |                                   | (name and telephone (914) 332-0222              | No.)                                     |   |                          |
| ) VVIIILE FIAILIS TOA                          | d; Tarrytown, NY 10591   |                         |                                   | (014) 002 0222                                  | <u> </u>                                 |   |                          |
| Dated:   |  |                         |                                   |   |  |   |                          |
| Jaleu.   | 15 Oataban 2001  |                         | Inventor's Si                     | gnature:  | <b>—</b>                                 |   | <u> </u>                 |
|  | 15 October 2001  |                         |                                   | J.  | Film                                     |   |                          |
| full Name of Inventor                          |  |                         | First Name                        |   | Middle Name                              |   |                          |
| Residence &                                    | VAN DER TANG   |                         | Johan                             |   | David                                    |   |                          |
| Citizenship                                    | City<br>Eindhoven  |                         |                                   |   | Country of Citizenship The Netherlands   |   |                          |
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|  | Prof. Holstlaan 6  |                         | 5656 AA Ein                       | idhoven   | The Netherlan                            |   | Zip Code                 |
| Dated:   |  |                         | Inventor's Sig                    | gnature:  |  |   |                          |
|  |  |                         |                                   |   |  |   | ļ                        |
| ull Name of Inventor                           | Last Name  |                         | First Name                        |   | Middle Name                              |   |                          |
|  | KASPERKOVITZ   |                         | 101-15-1 - (-1 - 1                |   | Georg                                    |   |                          |
| Residence &                                    | City   |                         | State or Foreign Country          |   | Country of Citizenship                   |   |                          |
| Citizenship                                    | Waalre   |                         | The Notherla                      | on de   |  |   |                          |

City 5581 HA Waalre

State or Country The Netherlands

Zip Code

Street Eikenlaan 4

Post Office Address

| Dated:                     |                             | Inventor's Signature:                    | 197                                    |          |  |
|----------------------------|-----------------------------|--|--|----------|--|
| 24 Octo                    | ber 2001                    | <u> </u>                                 |  |          |  |
| Full Name of Inventor      | Last Name<br>VAN DE VEN     | First Name<br>Pepijn                     | Middle Name Willebrord Justinus        |          |  |
| Residence &<br>Citizenship | City<br>Eindhoven           | State or Foreign Country The Netherlands | Country of Citizenship The Netherlands |          |  |
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| Dated:                     |                             | Inventor's Signature:                    |  |          |  |
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| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country of Citizenship                 |          |  |
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| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
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| Full Name of Inventor      | Last Name                   | First Name                               | Middle Name                            |          |  |
| Residence &<br>Citizenship | City                        | State or Foreign Country                 | Country or Citizenship                 |          |  |
| Post Office Address        | Street                      | City                                     | State or Country                       | Zip Code |  |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JOHAN D. VAN DER TANG ET AL

NL 000694

Serial No.

Filed: CONCURRENTLY

MULTI-PHASE LC OSCILLATOR

Commissioner for Patents Washington, D.C. 20231

#### APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Laurie E. Gathman

(Registration No. 37,520)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division o\ continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York November  $29^{TH}$ , 2001.